Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 17 Aug 2020 until 23:59 on Tuesday 18 Aug 2020

Forecast Issued on Sunday 16 Aug 2020 at 14:38 by Met Office Aberdeen

Confidence: Generally high for Monday through to Wednesday, but a few hours uncertainty in timing of rain and in western extent of low cloud on Monday. Low for location of showers and thunderstorm risk on Tuesday. Large uncertainty in details from Wednesday night, but higher confidence for a change to more unsettled weather.

Headline for Monday 17 Aug 2020: A dry start then showers. Hill fog spreads west later.

Mountain weather hazards on Monday 17 Aug 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Cloudy	Cloudy	Heavy rain showers	Light rain	Drizzle	Drizzle
Precipitation probability							
10%	<05%	<05%	<05%	40%	30%	30%	30%

Forecast for Monday 17 Aug 2020

Weather: Dry through the early hours with broken high cloud, some mist or fog in the glens. A bright start to the day with any mist or fog patches clearing soon after dawn. High cloud thickens, giving scattered showers from around midday, perhaps heavy at times. Showers dying out by late afternoon, but low cloud and hill fog spread west in the evening, occasionally thick enough to give some light drizzle.

Chance of cloud free mountain/hill tops above 800m: 80% in the morning and early afternoon, low cloud largely confined to the Monadhliath. Falling to 10% or less from late afternoon as more extensive cloud spreads east, bases around 500-700m.

Visibility: Very good, locally falling to a few km in heavy showers. Falling to very poor later in the afternoon as hill fog spreads west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 17 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/18 E	13/17 E	14/18 E	18/24 E	19/27 E	15/21 E	12/16 E	12/17 SE	12/16 SE
900	7/9 E	6/8 NE	10/12 NE	12/16 NE	14/19 NE	11/15 NE	10/14 NE	7/11 E	7/10 E
600	5/6 S	4/6 N	5/7 N	9/13 E	12/17 NE	12/17 NE	9/13 NE	7/10 E	4/7 NW
300	2/5 NE	2/5 NE	4/9 NE	7/13 NE	7/16 NE	8/16 NE	7/14 NE	5/10 N	2/5 N
Glen	2/8 N	2/7 N	3/8 NE	4/11 NE	5/14 NE	5/13 NE	5/12 NE	3/8 N	2/6 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/9	12/9	12/9	12/9	12/9	12/10	10/8	9/7	9/7
900	13/12	13/11	12/10	12/10	13/11	13/11	12/11	11/10	11/10
600	12/11	10/10	10/10	12/10	14/12	14/13	14/12	12/12	12/12
300	12/12	12/11	12/11	14/13	15/14	16/14	14/13	13/12	13/13
Glen	11/12	11/11	11/11	15/14	16/16	17/16	15/15	13/13	12/12
Freezing Level*	3200m	3200m	3200m	3200m	3300m	3100m	3200m	2900m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling humid on the tops.

Forecast for Tuesday 18 Aug 2020

Weather: Low cloud through the early hours and into the morning, occasionally thick enough to give some light drizzle. Turning brighter through the morning. Slow moving showers break out by the afternoon, these may be heavy with a risk of thunder, and continuing into the evening. A few showers may continue into the start of the night.

Maximum wind: Southeast 5-10 mph, becoming light and variable.

Chance of cloud free mountain/hill tops above 800m: 10-20% through the early hours and to start the day, cloud bases around 600m, although the highest summits may occasionally be clear. Improving to 70% by mid-morning as low cloud lifts and breaks up.

Visibility: Very poor early morning, but gradually becoming good. Temporary reductions in heavy afternoon showers.

Temperature: **Glens:** Plus 13 Celsius rising to 19 Celsius.
At 800m: Plus 12 Celsius rising to 15 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved